

2005

**Virginia Department of Transportation
Daily Traffic Volume Estimates
Including Vehicle Classification Estimates**

where available

Special Locality Report

128

City of Roanoke

Prepared By

**Virginia Department of Transportation
Traffic Engineering Division**

In Cooperation With

**U.S. Department of Transportation
Federal Highway Administration**

Virginia Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

The Virginia Department of Transportation (VDOT) conducts a program where traffic count data are gathered from sensors in or along streets and highways and other sources. From these data, estimates of the average number of vehicles that traveled each segment of road are calculated. VDOT periodically publishes booklets listing these estimates.

One of these booklets, titled "Average Daily Traffic Volumes with Vehicle Classification Data, on Interstate, Arterial and Primary Routes" includes a list of each Interstate and Primary highway segment with the estimated Annual Average Daily Traffic (AADT) for that segment. AADT is the total annual traffic estimate divided by the number of days in the year. This booklet also includes information such as estimates of the percentage of the AADT made up by 6 different vehicle types, ranging from cars to double trailer trucks; estimated Annual Average Weekday Traffic (AAWDT), which is the number of vehicles estimated to have traveled the segment of highway during a 24 hour weekday averaged over the year; as well as Peak Hour and Peak Direction factors used by planners to formulate design criteria.

In addition to the Primary and Interstate publication, one hundred books are published periodically, one for each of 100 areas across the state defined by VDOT for record-keeping purposes. These books include traffic volume estimates for roads within the county, cities, and towns within the area. These books are titled "Daily Traffic Volumes Including Vehicle Classification Estimates, where available; Jurisdiction Report numbers 00 through 99".

Also available are a number of reports summarizing the average Vehicle Miles Traveled (VMT) in selected jurisdictions and other categories of highways. There are many different ways to present traffic volume summary information. Because the user determines the value of each presentation, the reports have been redesigned based on user requests and feedback. The people of the VDOT Traffic Engineering Division Traffic Monitoring Section who produce these books welcome requests for other helpful ways of presenting the summary information.

A compact disc (CD) is available that includes files in the Adobe® Portable Document Format (PDF) that can be displayed, searched, and printed using common desktop computer equipment. The CD includes the publications described above as well as a number of other reports, including specialized VMT summaries and smaller AADT reports for each city and town separately.

Publication Notes

Parallel Roads

For road inventory and management purposes, some roadways are counted separately by direction and have separately published traffic estimates for each direction of travel. Examples of such roadways are the interstate system and routes with separated facilities and (usually) one-way traffic facilities in urban areas. In these publications, they are referred to as parallel roads. As a convenience for the users of the publication, the listing for segments of roads with parallel segments are published with both the traffic estimates for their own direction of travel (e.g. I-95 Northbound) as well as the estimate of the total of all traffic on the same route including parallel roadways (all directions of I-95). The publication will have a “Combined Traffic Estimates for Parallel Roadways on this Route” or “Combined Traffic” identifiers for the combined direction of travel estimates.

Roadways such as I-395 with a North segment, a South segment and a separate Reversible lane segment will have the estimate for more than two parallel roadways included in the entire combined traffic estimate.

Some routes have very complicated paths through cities and towns. These parallel paths may be too complex to allow a relationship between nearby sections of the opposite direction on the same route. In this case, to indicate that the traffic estimates for such a road segment may not include all directions of traffic on that route, the line that would list the combined values will indicate “NA” for not available.

VDOT’s traffic monitoring program includes more than 100,000 segments of roads and highways ranging from several mile sections of Interstate highways to very short sections of city streets. Due to problems experienced obtaining some traffic count data, and the level of quality necessary to maintain confidence in the data, no estimate is currently available for some segments of roadway. These segments are included in the publications indicating “NA” for not available. It is the intention of the VDOT Traffic Engineering Division Traffic Monitoring group to obtain the data necessary and to report traffic volume estimates on all road segments included in these publications.

Many of the road segments in this program are local secondary roads. The amount and detail of data collected on these roads are not as great as the data collected on higher volume roads. The vehicle classification, average weekday traffic volumes, and the theoretical design hour traffic volumes are not calculated for these roads. The publications indicate “NA” for the information that is not available.

This publication is based on a traffic monitoring program initiated in 1997. Because the data collection techniques and statistical evaluation processes are different than those used in previous years, comparison with previous publications may be misleading.

Glossary of Terms:

Route: The Route Number assigned to this segment of roadway with the master inventory route number if this is an overlapping route, with official street or highway name if available.

Length: Length of the traffic segment in miles.

AADT: Annual Average Daily Traffic. The estimate of typical daily traffic on a road segment for all days of the week, Sunday through Saturday, over the period of one year.

QA: Quality of AADT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- H Historical Estimate
- M Manual Uncounted Estimate
- N AADT of Similar Neighboring Traffic Link
- O Provided By External Source
- R Raw Traffic Count, Unfactored

4Tire: Percentage of the traffic volume made up of motorcycles, passenger cars, vans and pickup trucks.

Bus: Percentage of the traffic volume made up of busses.

2Axle Truck: Percentage of the traffic volume made up of 2 axle single unit trucks (not including pickups and vans).

3+Axle Truck: Percentage of the traffic volume made up of single unit trucks with three or more axles.

1Trail Truck: Percentage of the traffic volume made up of units with a single trailer.

2Trail Truck: Percentage of the traffic volume made up of units with more than one trailer.

QC: Quality of Classification Data:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- C Short Term Classified Traffic Count Data
- F Factored Short Term Traffic Count Data
- H Historical Estimate
- M Mass Collective Average
- N Classification Estimates of Similar Neighboring Traffic Link

K Factor: The estimate of the portion of the traffic volume traveling during the peak hour or design hour.

QK: Quality of the Peak Hour estimate:

- A Factor based on 30th Highest Hour Observed During at least 250 days of Continuous Traffic Data
- B Factor based on other Hour Observed During Less than 250 days of Continuous Traffic Data
- F Factor based on Highest Hour Collected at in a 48 Hour Weekday Period
- M Factor based on Manual Estimate of design hour
- N Peak Hour Factor of Similar Neighboring Traffic Link
- O Provided by External Source

Dir Factor: The estimate of the portion of the traffic volume traveling in the peak direction during the peak hour..

AAWDT: Average Annual Weekday Traffic. The estimate of typical traffic over the period of one year for the days between Monday through Thursday inclusive.






QW: Quality of AAWDT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- M Manual Uncounted Estimate
- N AAWDT of Similar Neighboring Traffic Link
- O Provided by External Source





Year: Year for which the published values are appropriate. If the Quality of AADT (QA) is "R", the year is the year that the raw traffic count was collected, and if available,

Route Shield Legend

Route Systems

	Interstate Route	Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.
	US Route	
	Virginia State Route	
	Frontage Road (F precedes frontage route number)	
	Secondary Route	










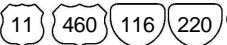



Special Routes

	Bus - Business Route
	Bypas - Bypass Route
	Truck - Truck Route
	ALT - Alternate Route
	Wve - Wye Route connector
	P - Parallel Route; Southbound or Westbound direction lanes of a numbered route where they are on a different road facility than the other direction.
	The VDOT Maintenance Jurisdiction number is displayed below the Secondary Route Number if the Maintenance Jurisdiction is different than the jurisdiction in the title of the report.

Virginia Department of Transportation
Traffic Engineering Division
2005
Annual Average Daily Traffic Volume Estimates By Section of Route
City of Roanoke

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
	From: ECL Salem															
11 Brandon Ave	City of Roanoke	1.35	20000	G	98%	0%	1%	0%	0%	0%	F	0.094	F	0.604	22000	G
	To: Edgewood St; Mud Lick Rd															
11 Brandon Ave	City of Roanoke	1.03	12000	G	98%	0%	1%	0%	0%	0%	F	0.082	F	0.553	14000	G
	To: Grandin Rd															
11 Grandin Rd	City of Roanoke	0.70	7500	G	98%	0%	1%	0%	0%	0%	F	0.089	F	0.589	8600	G
	To: Memorial Avenue															
11 Memorial Avenue	City of Roanoke	0.84	12000	A	98%	0%	1%	0%	0%	0%	C	0.113	A	0.65	13000	A
	To: Campbell Ave															
11 Campbell Ave	City of Roanoke	0.53	4400	G	98%	0%	1%	0%	0%	0%	F	0.109	F	0.752	5000	G
	From: Memorial Ave															
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		9800	G	98%	0%	1%	0%	0%	0%	F	NA			11000	G
	To: 7th St															
11 Campbell Ave	City of Roanoke	0.47	6100	G	98%	0%	1%	0%	0%	0%	F	0.092	F	0.556	6900	G
	From: 7th St															
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		9300	G	98%	0%	1%	0%	0%	0%	F	NA			11000	G
	To: 3rd St															
11 Campbell Ave	City of Roanoke	0.28	6900	G	98%	0%	1%	0%	0%	0%	F	0.092	F	0.755	7800	G
	From: 3rd St															
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		13000	G	98%	0%	1%	0%	0%	0%	F	NA			14000	G
	To: US 221															
11 221 116 Campbell Ave	City of Roanoke	0.05	6900	N	98%	0%	1%	0%	0%	0%	N	0.092	N	0.755	7800	N
	From: US 221															
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		10000	N	98%	0%	1%	0%	0%	0%	N	NA			11000	N
	To: Williamson Rd															
11 221 116 Williamson Rd	City of Roanoke	0.22	21000	G	98%	0%	1%	0%	0%	0%	F	0.091	F	0.517	24000	G
	From: Williamson Rd															
	To: Shenandoah Ave															
11 221 116 Williamson Rd	City of Roanoke	0.15	17000	G	98%	0%	1%	0%	0%	0%	F	0.093	F	0.6	19000	G
	From: Shenandoah Ave															
	To: I-581															
11 221 116 Williamson Rd	City of Roanoke	0.50	11000	G	100%	0%	0%	0%	0%	0%	F	0.084	F	0.502	12000	G
	From: I-581															
	To: US 460 Orange Ave															
11 Williamson Rd	City of Roanoke	0.92	15000	G	100%	0%	0%	0%	0%	0%	F	0.082	F	0.528	15000	G
	From: US 460 Orange Ave															
	To: Liberty Rd															
11 Williamson Rd	City of Roanoke	0.51	15000	G	100%	0%	0%	0%	0%	0%	F	0.074	F	0.502	16000	G
	From: Liberty Rd															
	To: 10th St															
11 Williamson Rd	City of Roanoke	1.27	17000	G	100%	0%	0%	0%	0%	0%	F	0.079	F	0.522	18000	G
	From: 10th St															
	To: SR 101 Hersherberger Rd															
11 Williamson Rd	City of Roanoke	0.11	18000	G	100%	0%	0%	0%	0%	0%	F	0.086	F	0.535	18000	G
	From: SR 101 Hersherberger Rd															
	To: SR 118 Airport Rd															
11 Williamson Rd	City of Roanoke	0.39	17000	G	100%	0%	0%	0%	0%	0%	F	0.086	F	0.51	17000	G
	From: SR 118 Airport Rd															
	To: NCL Roanoke															

Virginia Department of Transportation
Traffic Engineering Division
2005
Annual Average Daily Traffic Volume Estimates By Section of Route
City of Roanoke

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
 13th Street	From: Campbell Ave															
	City of Roanoke	0.25	3200	G	98%	0%	1%	0%	0%	0%	F	0.1	F	0.606	3700	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		10000	N	98%	0%	1%	0%	0%	0%	N	NA			11000	N
 Salem Ave	From: Salem Ave															
	City of Roanoke	0.34	5400	G	98%	0%	1%	0%	0%	0%	F	0.093	F	0.526	6100	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		9800	G	98%	0%	1%	0%	0%	0%	F	NA			11000	G
 Salem Ave	From: 9th St															
	City of Roanoke	0.40	3200	G	98%	0%	1%	0%	0%	0%	F	0.094	F	0.655	3600	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		7600	G	98%	0%	1%	0%	0%	0%	F	NA			8700	G
 Salem Ave	From: 5th St															
	City of Roanoke	0.30	5000	G	98%	0%	1%	0%	0%	0%	F	0.098	F	0.611	5700	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		12000	G	98%	0%	1%	0%	0%	0%	F	NA			13000	G
 Salem Ave	From: 2nd St															
	City of Roanoke	0.22	5700	G	98%	0%	1%	0%	0%	0%	F	0.097	F	0.734	6500	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		13000	G	98%	0%	1%	0%	0%	0%	F	NA			14000	G
 Melrose Ave	From: Jefferson St															
	City of Roanoke	0.65	17000	G	95%	1%	1%	1%	2%	0%	F	0.084	F	0.522	19000	G
	From: ECL Salem															
 Melrose Ave	From: SR 117 Peters Creek Rd															
	City of Roanoke	1.75	12000	G	95%	1%	1%	1%	2%	0%	F	0.086	F	0.508	13000	G
	From: 24th St															
 Melrose Ave	City of Roanoke	0.41	12000	G	95%	1%	1%	1%	2%	0%	F	0.077	F	0.503	13000	G
	From: Salem Turnpike															
	City of Roanoke	1.00	14000	G	95%	1%	1%	1%	2%	0%	F	0.076	F	0.511	15000	G
 Orange Ave	From: 10TH ST, Gainsboro Rd															
	City of Roanoke	0.90	17000	A	95%	1%	1%	1%	2%	0%	C	0.094	A	0.525	18000	A
	From: I-581, US 220, ALT SR 220															
 Orange Ave	City of Roanoke	0.24	45000	G	95%	1%	1%	1%	2%	0%	F	0.074	F	0.518	50000	G
	From: US 11 Williamson Rd															
	From: SR 116 Elm Ave															
 Jamison Ave	City of Roanoke	0.42	15000	G	97%	0%	1%	0%	1%	0%	C	0.084	F		17000	G
	From: SR 24 Par, 6th St															
	City of Roanoke	0.68	13000	G	97%	0%	1%	0%	1%	0%	C	0.094	F		15000	G
 Jamison Ave	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		25000	G	98%	0%	1%	0%	1%	0%	C	NA			28000	G
	From: SR 24 P, 13th St															
	From: 13th St															
 Jamison Ave	City of Roanoke	0.19	28000	G	97%	0%	1%	0%	1%	0%	F	0.084	F	0.629	31000	G
	From: Dale Ave															

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Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
24 Dale Ave	From: Jamison Ave															
	City of Roanoke	0.69	26000	G	97%	0%	1%	0%	1%	0%	F	0.085	F	0.627	28000	G
24 Bullitt Ave	To: ECL Roanoke															
	From: 6th St															
24 Bullitt Ave	City of Roanoke	0.68	12000	G	98%	0%	1%	0%	1%	0%	C	0.099	F	0.522	13000	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		25000	G	98%	0%	1%	0%	1%	0%	C	NA			28000	G
101 Hershberger Rd	To: Jamison Ave															
	From: SR 117 Peters Creek Rd															
101 Hershberger Rd	City of Roanoke	1.34	9700	G	99%	0%	0%	0%	0%	0%	C	0.082	F	0.502	11000	G
	To: SR 116 Cove Rd															
101 Hershberger Rd	City of Roanoke	0.58	27000	G	97%	1%	1%	1%	1%	0%	F	0.085	F	0.501	32000	G
	To: I-581															
101 Hershberger Rd	City of Roanoke	1.25	37000	G	97%	1%	1%	1%	1%	0%	F	0.086	F	0.521	43000	G
	To: US 11 Williamson Rd															
115 Hollins Road	From: Orange Ave															
	City of Roanoke	1.02	7300	G	95%	0%	1%	1%	2%	0%	C	0.087	F	0.620	8000	G
115 Liberty Road	To: Liberty St															
	From: Hollins Rd															
115 Liberty Road	City of Roanoke	0.30	4800	G	95%	0%	1%	1%	2%	0%	F	0.097	F	0.606	5300	G
	To: Plantation Rd															
115 Plantation Road	From: Liberty Rd															
	City of Roanoke	0.88	9400	G	97%	0%	1%	0%	1%	0%	C	0.095	F	0.568	10000	G
115 Plantation Road	To: Hollins Rd															
	City of Roanoke	0.66	16000	G	97%	0%	1%	0%	1%	0%	C	0.091	F	0.586	17000	G
115 Plantation Road	To: NCL Roanoke															
116 Mt Pleasant Blvd	From: SCL Roanoke															
	City of Roanoke	0.70	7000	G	98%	0%	1%	0%	0%	0%	F	0.099	F	0.764	7700	G
116 Riverland Rd	To: Riverland Rd															
	From: Mt Pleasant Blvd															
116 Riverland Rd	City of Roanoke	0.62	9800	G	98%	0%	1%	0%	0%	0%	C	0.089	F	0.696	11000	G
	To: 9th St															
116 Riverland Rd	City of Roanoke	0.73	7600	G	98%	0%	1%	0%	0%	0%	F	0.1	F	0.724	8300	G
	To: Piedmont St															
116 Piedmont St	From: Riverland Rd															
	City of Roanoke	0.07	4300	G	98%	0%	1%	0%	0%	0%	F	0.111	F	0.770	4700	G
116 Walnut Ave	To: Walnut Ave															
	From: Piedmont St															
116 Walnut Ave	City of Roanoke	0.26	5100	G	98%	0%	1%	0%	0%	0%	C	0.092	F	0.734	5500	G
	To: Jefferson St															
116 Jefferson St	From: Walnut Ave															
	City of Roanoke	0.42	9400	G	98%	0%	1%	0%	0%	0%	F	0.089	F	0.617	10000	G
116 Jefferson St	To: Elm Ave															

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Route		Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
								2Axle	3+Axle	1Trail	2Trail						
<div><div>116</div><div>221</div></div>	Jefferson St	From: US 221; IUS 221-P; 128-8015 Gap T															
		City of Roanoke	0.18	6100	G	99%	0%	0%	0%	0%	0%	F	0.094	F	0.576	6700	G
<div><div>116</div><div>11</div><div>221</div></div>	Campbell Ave	To: US 11															
		City of Roanoke	0.05	6900	N	98%	0%	1%	0%	0%	0%	N	0.092	N	0.755	7800	N
		Combined Traffic Estimates for 2 Parallel Roadways on this Route:			10000	N	98%	0%	1%	0%	0%	0%	N	NA		11000	N
<div><div>116</div><div>11</div><div>221</div></div>	Williamson Rd	To: Williamson Rd															
		City of Roanoke	0.22	21000	G	98%	0%	1%	0%	0%	0%	F	0.091	F	0.517	24000	G
<div><div>116</div><div>11</div><div>221</div></div>	Williamson Rd	From: Shenandoah Ave															
<div><div>116</div><div>11</div><div>221</div></div>	Williamson Rd	City of Roanoke	0.15	17000	G	98%	0%	1%	0%	0%	0%	F	0.093	F	0.6	19000	G
<div><div>116</div><div>11</div><div>221</div></div>	Williamson Rd	To: I-581															
		City of Roanoke	0.50	11000	G	100%	0%	0%	0%	0%	0%	F	0.084	F	0.502	12000	G
<div><div>116</div><div>460</div><div>11</div><div>220</div></div>	Orange Ave	To: US 11															
		City of Roanoke	0.24	45000	G	95%	1%	1%	1%	2%	0%	F	0.074	F	0.518	50000	G
<div><div>116</div><div>460</div><div>11</div></div>	Orange Ave	To: I-581, US 220, ALT SR 220															
		City of Roanoke	0.90	17000	A	95%	1%	1%	1%	2%	0%	C	0.094	A	0.525	18000	A
<div><div>116</div><div>460</div><div>11</div></div>	Orange Ave	To: 10th St, Gainsboro Rd															
		City of Roanoke	1.00	14000	G	95%	1%	1%	1%	2%	0%	F	0.076	F	0.511	15000	G
<div><div>116</div><div>460</div><div>11</div></div>	Melrose Ave	To: Salem Turnpike															
		City of Roanoke	0.41	12000	G	95%	1%	1%	1%	2%	0%	F	0.077	F	0.503	13000	G
<div><div>116</div></div>	Lafayette Blvd	To: Melrose Ave															
		City of Roanoke	0.73	7700	G	98%	0%	1%	0%	0%	0%	C	0.08	F	0.604	8500	G
<div><div>116</div></div>	Cove Rd	To: Cove Rd															
		City of Roanoke	0.72	12000	G	98%	0%	1%	0%	0%	0%	F	0.086	F	0.512	13000	G
<div><div>117</div></div>		To: SR 101 Hershberger Rd															
		City of Roanoke	2.34	16000	G	97%	1%	1%	1%	1%	0%	F	0.087	F	0.526	18000	G
<div><div>117</div></div>	Peters Creek Rd	To: Aerial Way Dr															
		City of Roanoke	0.46	24000	G	97%	1%	1%	1%	1%	0%	F	0.083	F	0.521	27000	G
<div><div>117</div></div>	Peters Creek Rd	To: Hershburger Rd															
		City of Roanoke	0.87	16000	G	97%	1%	1%	1%	1%	0%	F	0.084	F	0.526	19000	G
<div><div>117</div></div>	Peters Creek Rd	To: Cove Rd															
		City of Roanoke	1.37	18000	G	97%	1%	1%	1%	1%	0%	F	0.089	F	0.509	21000	G
<div><div>117</div></div>	Peters Creek Rd	To: I-581															
		City of Roanoke	0.82	21000	A	97%	1%	1%	1%	1%	0%	C	0.11	A	0.533	24000	A
		To: NCL Roanoke															

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City of Roanoke

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
	From: US 11 Williamson Rd						2Axle	3+Axle	1Trail	2Trail						
118 Airport Rd	City of Roanoke	0.63	7000	G	99%	0%	0%	0%	0%	0%	F	0.106	F	0.508	7700	G
	To: Municipal Rd															
118 Airport Rd	City of Roanoke	1.01	11000	A	99%	0%	0%	0%	0%	0%	C	0.117	A	0.521	12000	A
	To: NCL Roanoke															
	From: SCL Roanoke															
220 Franklin Rd	City of Roanoke (Maint: 80)	1.50	41000	G	85%	1%	1%	1%	11%	1%	F	0.08	F	0.588	41000	G
	To: BUS US 220; SR 419 Electric Rd															
220 Roy Webber Expwy	City of Roanoke (Maint: 80)	1.80	48000	G	85%	1%	1%	1%	11%	1%	F	0.086	F	0.563	49000	G
	To: Wonju St															
220 Roy Webber Expwy	City of Roanoke (Maint: 80)	1.71	65000	G	85%	1%	1%	1%	11%	1%	F	0.086	F	0.529	65000	G
	To: SR 24 Elm Ave; I-581															
220 581	City of Roanoke (Maint: 80)	0.66	See I-581 for directional traffic volume estimates for this segment.													
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		70000	G	93%	1%	1%	1%	5%	0%	F	NA			78000	G
	To: US 11 Williamson Rd															
220 581	City of Roanoke (Maint: 80)	0.31	See I-581 for directional traffic volume estimates for this segment.													
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		75000	G	93%	1%	1%	1%	5%	0%	F	NA			84000	G
	To: US 460 Orange Ave															
220 581	City of Roanoke (Maint: 80)	1.68	See I-581 for directional traffic volume estimates for this segment.													
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		75000	G	93%	1%	1%	1%	5%	0%	F	NA			84000	G
	To: Valley View Blvd															
220 581	City of Roanoke (Maint: 80)	1.11	See I-581 for directional traffic volume estimates for this segment.													
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		64000	A	93%	1%	1%	1%	5%	0%	C	0.106	A	0.524	71000	A
	To: SR 101 Hershberger Rd															
220 581	City of Roanoke (Maint: 80)	1.75	See I-581 for directional traffic volume estimates for this segment.													
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		53000	G	93%	1%	1%	1%	5%	0%	F	NA			59000	G
	To: SR 117 Peters Creek Rd															
	From: US 220; SR 419 South of Roanoke															
Bus 220 Franklin Rd	City of Roanoke (Maint: 80)	0.27	23000	G	98%	0%	1%	0%	0%	0%	C	0.084	F	0.529	25000	G
	To: Penarth Road															
Bus 220 Franklin Rd	City of Roanoke	1.26	17000	G	98%	0%	1%	0%	0%	0%	F	0.09	F	0.516	19000	G
	To: 128-3 Wonju St															
Bus 220 Franklin Rd	City of Roanoke	0.38	9800	G	98%	0%	1%	0%	0%	0%	F	0.097	F	0.616	11000	G
	To: 128-8003 McClanahan St															
Bus 220 Franklin Rd	City of Roanoke	0.41	9400	G	98%	0%	1%	0%	0%	0%	F	0.090	F	0.512	10000	G
	To: 128-8015; I-581 Underpass															

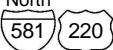
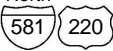
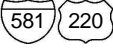
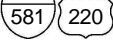
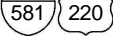
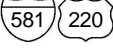
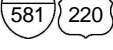
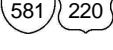
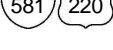
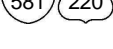

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City of Roanoke

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
ALT 220 460 11 116 Orange Ave	From: I-581, US 220, ALT SR 220 City of Roanoke	0.24	45000	G	95%	1%	1%	1%	2%	0%	F	0.074	F	0.518	50000	G
ALT 220 460 221 Orange Ave	To: US 11 Williamson Rd From: City of Roanoke	0.49	42000	G	95%	1%	1%	1%	2%	0%	F	0.079	F	0.542	46000	G
ALT 220 460 221 Orange Ave	To: SR 115 Hollins Rd From: City of Roanoke	1.14	44000	G	93%	0%	1%	1%	4%	0%	F	0.079	F	0.559	46000	G
ALT 220 460 221 Orange Ave	To: 24th St From: City of Roanoke	1.37	33000	G	93%	0%	1%	1%	4%	0%	F	0.073	F	0.518	35000	G
ALT 220 460 221 Orange Ave	To: 128-8055 King St From: City of Roanoke	0.18	41000	G	93%	0%	1%	1%	4%	0%	F	0.076	F	0.513	43000	G
	To: Roanoke County Line															
221 Brambleton Ave	From: WCL Roanoke City of Roanoke	1.39	14000	G	99%	0%	0%	0%	0%	0%	C	0.098	F	0.59	15000	G
221 Brambleton Ave	To: Overland Road From: City of Roanoke	0.52	7700	G	99%	0%	0%	0%	0%	0%	F	0.106	F	0.655	8400	G
221 Main St	To: Brandon Ave From: City of Roanoke	1.19	8800	G	99%	0%	0%	0%	0%	0%	F	0.102	F	0.633	9700	G
221 Elm Ave	To: 8th St From: City of Roanoke	0.46	11000	G	98%	0%	1%	0%	0%	0%	C	0.094	F	0.692	12000	G
221 Elm Ave	To: US 220 Franklin Rd From: City of Roanoke	0.30	8900	G	98%	0%	1%	0%	0%	0%	F	0.083	F	0.528	9700	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		18000	G	99%	0%	1%	0%	0%	0%	F	NA			19000	G
221 116 Jefferson St	To: SR 24 SR 116 From: SR 116 US 221 Bus P City of Roanoke	0.18	6100	G	99%	0%	0%	0%	0%	0%	F	0.094	F	0.576	6700	G
221 11 116 Campbell Ave	To: US 11 Salem Ave From: City of Roanoke	0.05	6900	N	98%	0%	1%	0%	0%	0%	N	0.092	N	0.755	7800	N
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		10000	N	98%	0%	1%	0%	0%	0%	N	NA			11000	N
221 11 116 Williamson Rd	To: Williamson Rd From: SALEM AVE City of Roanoke	0.22	21000	G	98%	0%	1%	0%	0%	0%	F	0.091	F	0.517	24000	G
221 11 116 Williamson Rd	To: Shenandoah Ave From: City of Roanoke	0.15	17000	G	98%	0%	1%	0%	0%	0%	F	0.093	F	0.6	19000	G
221 11 116 Williamson Rd	To: I-581 From: City of Roanoke	0.50	11000	G	100%	0%	0%	0%	0%	0%	F	0.084	F	0.502	12000	G
221 460 220 Orange Ave	To: RT 460 S From: City of Roanoke	0.49	42000	G	95%	1%	1%	1%	2%	0%	F	0.079	F	0.542	46000	G
	To: SR 115 Hollins Rd															

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							2Axle	3+Axle	1Trail	2Trail						
From: SR 115 Hollins Rd																
221 460 ALT 220 Orange Ave	City of Roanoke	1.14	44000	G	93%	0%	1%	1%	4%	0%	F	0.079	F	0.559	46000	G
To: 24th St																
221 460 ALT 220 Orange Ave	City of Roanoke	1.37	33000	G	93%	0%	1%	1%	4%	0%	F	0.073	F	0.518	35000	G
To: 128-8055 King St																
221 460 ALT 220 Orange Ave	City of Roanoke	0.18	41000	G	93%	0%	1%	1%	4%	0%	F	0.076	F	0.513	43000	G
To: ECL Roanoke																
From: US 221 Elm Ave																
221 Franklin Rd	City of Roanoke	0.40	8700	G	99%	0%	0%	0%	0%	0%	F	0.108	F	0.684	9500	G
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			18000	G	99%	0%	1%	0%	0%	0%	F	NA			19000	G
To: US 221 SR 116 Jefferson St																
From: US 220; Bus US 220 Franklin Rd																
419 Electric Rd	City of Roanoke (Maint: 80)	0.07	42000	G	99%	0%	0%	0%	0%	0%	F	0.084	F	0.504	46000	G
To: Roanoke County Line																
From: ECL Salem																
460 ALT 11 Melrose Ave	City of Roanoke	0.65	17000	G	95%	1%	1%	1%	2%	0%	F	0.084	F	0.522	19000	G
To: SR 117 Peters Creek Rd																
460 ALT 11 Melrose Ave	City of Roanoke	1.75	12000	G	95%	1%	1%	1%	2%	0%	F	0.086	F	0.508	13000	G
To: 24th St																
460 ALT 11 116 Melrose Ave	City of Roanoke	0.41	12000	G	95%	1%	1%	1%	2%	0%	F	0.077	F	0.503	13000	G
To: Salem Tpke																
460 ALT 11 116 Orange Ave	City of Roanoke	1.00	14000	G	95%	1%	1%	1%	2%	0%	F	0.076	F	0.511	15000	G
To: 10th St, Gainsboro Rd																
460 ALT 11 116 Orange Ave	City of Roanoke	0.90	17000	A	95%	1%	1%	1%	2%	0%	C	0.094	A	0.525	18000	A
To: I-581, US 220, ALT SR 220																
460 ALT 11 116 ALT 220 Orange Ave	City of Roanoke	0.24	45000	G	95%	1%	1%	1%	2%	0%	F	0.074	F	0.518	50000	G
To: US 11 Williamson Rd																
460 ALT 221 220 Orange Ave	City of Roanoke	0.49	42000	G	95%	1%	1%	1%	2%	0%	F	0.079	F	0.542	46000	G
To: SR 115 Hollins Rd																
460 ALT 221 220 Orange Ave	City of Roanoke	1.14	44000	G	93%	0%	1%	1%	4%	0%	F	0.079	F	0.559	46000	G
To: 24th St																
460 ALT 221 220 Orange Ave	City of Roanoke	1.37	33000	G	93%	0%	1%	1%	4%	0%	F	0.073	F	0.518	35000	G
To: 128-8055 King St																
460 ALT 221 220 Orange Ave	City of Roanoke	0.18	41000	G	93%	0%	1%	1%	4%	0%	F	0.076	F	0.513	43000	G
To: Roanoke County Line																

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Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
North 	From: SR 24 Elm Ave; US 220 Webber Expy															
	City of Roanoke (Maint: 80)	0.66	35000	G	93%	1%	1%	1%	5%	0%	F	0.087	F		39000	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		70000	G	93%	1%	1%	1%	5%	0%	F	NA			78000	G
North 	To: US 11 Williamson Rd															
	City of Roanoke (Maint: 80)	0.31	35000	G	93%	1%	1%	1%	5%	0%	F	0.088	F		39000	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		75000	G	93%	1%	1%	1%	5%	0%	F	NA			84000	G
North 	To: US 460 Orange Ave															
	City of Roanoke (Maint: 80)	1.68	40000	G	93%	1%	1%	1%	5%	0%	F	0.093	F		44000	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		75000	G	93%	1%	1%	1%	5%	0%	F	NA			84000	G
North 	To: Valley View Blvd															
	City of Roanoke (Maint: 80)	1.11	32000	A	93%	1%	1%	1%	5%	0%	C	0.112	A		35000	A
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		64000	A	93%	1%	1%	1%	5%	0%	C	0.106	A	0.524	71000	A
North 	To: SR 101 Hershberger Rd															
	City of Roanoke (Maint: 80)	1.75	27000	G	93%	1%	1%	1%	5%	0%	F	0.104	F		30000	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		53000	G	93%	1%	1%	1%	5%	0%	F	NA			59000	G
South 	To: SR 117 Peters Creek Rd															
	From: SR 24 Elm Ave; US 220 Webber Expy															
	City of Roanoke (Maint: 80)	0.77	35000	G	93%	1%	1%	1%	5%	0%	F	0.098	F		39000	G
South 	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		70000	G	93%	1%	1%	1%	5%	0%	F	NA			78000	G
	To: US 11 Williamson Rd															
	City of Roanoke (Maint: 80)	0.45	40000	G	93%	1%	1%	1%	5%	0%	F	0.089	F		45000	G
South 	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		75000	G	93%	1%	1%	1%	5%	0%	F	NA			84000	G
	To: US 460 Orange Ave															
	City of Roanoke (Maint: 80)	1.41	35000	G	93%	1%	1%	1%	5%	0%	F	0.093	F		40000	G
South 	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		75000	G	93%	1%	1%	1%	5%	0%	F	NA			84000	G
	To: Valley View Blvd															
	City of Roanoke (Maint: 80)	1.49	32000	A	93%	1%	1%	1%	5%	0%	C	0.111	A		36000	A
South 	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		64000	A	93%	1%	1%	1%	5%	0%	C	0.106	A	0.524	71000	A
	To: SR 101 Hershberger Rd															
	City of Roanoke (Maint: 80)	1.33	26000	G	93%	1%	1%	1%	5%	0%	F	0.098	F		29000	G
South 	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		53000	G	93%	1%	1%	1%	5%	0%	F	NA			59000	G
	To: NCL Roanoke															

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						2Axle	3+Axle	1Trail	2Trail									
City of Roanoke																		
F74	0.42	NA	From:	SR 101 Ordway Drive								NA		NA				
			To:	Roanoke County Line														
F897	0.39	NA	From:	US 220 SOUTHERN HILLS LANE								NA		NA				
			To:	C2US 220														
1	2nd Street	0.23	6200	G	96%	0%	3%	0%	0%	F	0.125	F	0.508	6800	G	2005		
1	2nd St; Gainsboro Rd	0.73	8500	From:	Salem Ave								0.114	F	0.663	9300	G	2005
				To:	Orange Ave													
3	Wonju St	0.30	14000	From:	Franklin St								0.099	F	0.559	15000	G	2005
				To:	Colonial Ave													
4	Kimball Ave	0.75	9300	From:	Williamson Rd								0.093	F	0.671	10000	G	2005
				To:	Orange Ave													
5	Plantation Rd	0.33	8400	From:	US 460								0.085	F	0.583	9200	G	2005
				To:	Mohawk Ave													
5	Plantation Rd	0.82	6600	From:	Mohawk Ave								0.094	F	0.618	7200	G	2005
				To:	Liberty Rd													
6	Wells Ave	0.38	8000	From:	2Nd St								0.104	F	0.589	8700	G	2005
				To:	Williamson Rd													
7	Wise Ave	0.72	6100	From:	Norfolk Ave								0.127	F	0.818	6700	G	2005
				To:	Vinton Ave													
8	9th Street	0.21	6800	From:	Riverland Rd								0.092	F	0.586	7400	G	2005
				To:	Industry Ave													
8	9th Street	0.93	10000	From:	Industry Ave								0.093	F	0.531	11000	G	2005
				To:	SR 24 P Bullitt Ave													
8	9th Street	0.06	10000	From:	SR 24 P Bullitt Ave								0.093	N	0.531	11000	N	2005
				To:	SR 24 Jamison Ave													
8	9th Street	0.18	10000	From:	SR 24 Jamison Ave								0.093	N	0.531	11000	N	2005
				To:	Tazewell Ave													
8001	Colonial Ave	1.16	9000	From:	WCL Roanoke								0.096	F	0.529	9800	G	2005
				To:	Persinger Rd													
8001	Colonial Ave	0.81	19000	From:	Persinger Road								0.098	F	0.554	21000	G	2005
				To:	Brandon Ave													
8003	Yellow Mountain Rd	2.59	2000	From:	SCL Roanoke								0.127	F	0.739	2200	G	2005
				To:	Jefferson St													
8003	McClanahan St	0.48	6800	From:	Jefferson St								0.089	F	0.541	7400	G	2005
				To:	Franklin Rd													
8005	Bandy Rd	0.37	1400	From:	ECL Roanoke								0.102	F		1600	G	2005
				To:	128-8009 Garden City Blvd.													
8008	Salem Tnpk	1.35	7300	From:	WCL Roanoke								0.087	F	0.507	8000	G	2005
				To:	36th St													
8008	Salem Tnpk	1.20	9000	From:	36th St								0.082	F	0.513	9900	G	2005
				To:	24th St													

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City of Roanoke

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year		
						2Axle	3+Axle	1Trail	2Trail									
City of Roanoke																		
(8009) Garden City Blvd	0.42	4200	From:	Yellow Mtn Rd								F	0.101	F	0.557	4500	G	2005
			To:															
(8009) Garden City Blvd	1.36	5200	From:	Ray Rd								C	0.093	F	0.567	5700	G	2005
			To:	SR 116 Riverland Rd														
(8010) Shenandoah Ave	2.13	12000	From:	WCL Roanoke								C	0.088	F	0.502	14000	G	2005
			To:	24Th St														
(8010) Shenandoah Ave	0.77	9200	From:	15Th St								F	0.089	F	0.529	10000	G	2005
			To:															
(8010) Shenandoah Ave	0.86	9200	From:	5Th St								C	0.091	F	0.547	10000	G	2005
			To:	Williamson Rd														
(8010) Shenandoah Ave	0.29	4500	From:	SCL Roanoke								F	0.092	F	0.646	4900	G	2005
			To:	WCL Roanoke														
(8011) Odgen Rd	0.55	9200	From:	SCL Roanoke								C	0.095	F	0.537	10000	G	2005
			To:	WCL Roanoke														
(8013) Grandin Rd	1.11	7900	From:	SR 419								C	0.096	F		8600	G	2005
			To:	US 11														
(8014) Grandin Rd	0.72	5900	From:	Mudlick Rd								F	0.106	F	0.502	6500	G	2005
			To:	Garst Mill Rd														
(8014) Grandin Rd	0.97	2900	From:	US 220 Bus								C	0.090	F	0.618	12000	G	2005
			To:	US 221 Elm Ave														
(8015) Franklin Ave	0.14	5100	From:	US 221 Jefferson St								F	0.12	F	0.869	5600	G	2005
			To:	Williamson Road														
(8015) Tazewell Ave	0.54	5600	From:	Williamson Rd								C	0.128	F	0.806	6100	G	2005
			To:	9Th St														
(8015) Tazewell Ave	0.34	4700	From:	13Th St								F	0.133	F	0.907	5100	G	2005
			To:															
(8018) Green Ridge Road	1.23	5000	From:	NCL Roanoke NCL Salem								F	0.101	F	0.52	5400	G	2005
			To:	SR 117 Peters Creek Road														
(8018) Cove Rd	1.49	8200	From:	Hershberger Rd								C	0.092	F	0.530	9000	G	2005
			To:															
(8020) Mud Lick Rd	1.43	3100	From:	Grandin Rd								F	0.130	F	0.682	3400	G	2005
			To:	US 11 Brandon Ave														
(8020) Edgewood Ave	0.76	6400	From:	Brandon Ave								C	0.106	F	0.507	7000	G	2005
			To:	Memorial Ave														
(8020) Memorial Ave	0.71	5200	From:	Edgewood Ave								F	0.108	F	0.512	5700	G	2005
			To:	Grandin Rd														
(8022) Hershberger Rd	0.60	11000	From:	Williamson Rd								C	0.083	F	0.541	12000	G	2005
			To:	ECL Roanoke														
(8023) Bennington St	0.54	11000	From:	Riverside Terrace								F	0.092	F	0.549	12000	G	2005
			To:	Carlisle Ave														

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							2Axle	3+Axle	1Trail	2Trail								
City of Roanoke																		
8023	Bennington St	0.78	13000	From:	Carlisle Avenue								0.085	F	0.568	14000	G	2005
				To:	SR 24													
8023	Bennington St	0.59	13000	From:	Norfolk Ave								0.085	N	0.568	14000	N	2005
				To:	US 460 Orange Ave													
8023	Hollins Rd	0.39	8600	From:	Hollins Rd								0.086	F	0.517	9400	G	2005
				To:	NCL Roanoke 80-605													
8023	Old Mountain Rd	1.75	7000	From:	Memorial Ave								0.098	F	0.639	7600	G	2005
				To:	Chesterfield St													
8024	Mountain View Terrace	0.49	2000	From:	Mountain View Terrace								0.105	F	0.607	1400	G	2005
				To:	Memorial Ave													
8024	Chesterfield Street	0.16	1200	From:	McClanahan St								0.088	F	0.581	6800	G	2005
				To:	Reserve Ave													
8025	Jefferson St	0.43	6200	From:	Walnut Ave								0.088	F	0.546	13000	G	2005
				To:	Franklin Ave													
8025	Jefferson St	0.40	12000	From:	Colonial Ave								0.1	F	0.578	15000	G	2005
				To:	Boulevard St													
8027	Wonju St	0.27	14000	From:	13Th St								0.089	F	0.578	7700	G	2005
				To:	Campbell St													
8028	Patterson Ave	0.99	7000	From:	Grandin Rd								0.084	F	0.502	17000	G	2005
				To:	US 221 Brambleton Ave													
8028	Patterson Ave	0.58	3800	From:	Main St								0.084	F	0.503	23000	G	2005
				To:	Franklin Rd													
8029	Brandon Ave	0.82	15000	From:	24th St								0.089	F	0.505	2300	G	2005
				To:	10th St													
8029	Brandon Ave	0.92	21000	From:	5th St								0.093	F	0.586	1100	G	2005
				To:	Dead End													
8030	Loudon St	1.23	2100	From:	SR 116								0.112	F	0.729	390	G	2005
				To:	Brambleton Ave													
8030	Loudon St	0.43	970	From:	Colonial Ave								0.099	F	0.528	10000	G	2005
				To:	Elm Ave													
8031	Maple Ave	0.36	360	From:	Salem Ave								0.101	F	0.632	5000	G	2005
				To:	Orange Ave													
8032	Overland Rd	0.32	9500	From:	Colonial Ave								0.209	F	0.632	50	G	2005
				To:	Sandford Ave													
8035	5th Street	0.37	4600	From:	Dead End								0.135	F	0.667	1300	G	2005
				To:	Wonju St													
8035	5th Street	0.78	3400	From:									0.091	F	0.642	3700	G	2005
				To:														
8036	Broadway Ave	0.07	49	From:									0.209	F	0.632	50	G	2005
				To:														
8036	Broadway Ave	0.16	1200	From:									0.135	F	0.667	1300	G	2005
				To:														

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						2Axle	3+Axle	1Trail	2Trail								
City of Roanoke																	
8036 Broadway Ave	0.47	7100	From:	Franklin Rd								0.091	F	0.585	7800	G	2005
			To:	McClanahan St													
8038 Fleming Ave	0.87	1300	From:	Williamson Rd								0.106	F	0.524	1400	G	2005
			To:	Plantation Rd													
8039 Bridge St	0.45	3900	From:	Mountain View Terrace								0.086	F	0.577	4300	G	2005
			To:	Patterson Ave													
8040 Reserve Ave	0.37	5700	From:	Franklin Rd								0.099	F	0.532	6300	G	2005
			To:	Jefferson St													
8041 10th Street	0.62	8900	From:	Campbell Ave								0.081	F	0.548	9700	G	2005
			To:	Fairfax Ave													
8041 10th Street	0.51	11000	From:	Fairfax Ave								0.088	F	0.57	12000	G	2005
			To:	Rugby Blvd													
8041 10th Street	0.58	11000	From:	Rugby Blvd								0.091	F	0.532	12000	G	2005
			To:	I-581 Overpass													
8041 10th Street	0.56	7600	From:	I-581 Overpass								0.090	F	0.563	8300	G	2005
			To:	Williamson Rd													
8042 Belleview Ave	0.61	4700	From:	Jefferson St								0.091	F	0.718	5100	G	2005
			To:	SR 116 Walnut Ave													
8042 Rutrough Rd	0.57	1400	From:	SR 116 Mt Pleasant Blvd								0.095	F	0.610	1500	G	2005
			To:	ECL Roanoke													
8045 Boulevard St	0.16	9200	From:	Patterson Ave								0.085	F	0.524	10000	G	2005
			To:	Salem Ave													
8045 Boulevard St	0.25	12000	From:	Salem Ave								0.085	F	0.507	13000	G	2005
			To:	Baker Ave													
8045 24th Street	0.41	10000	From:	Baker Ave								0.085	F	0.571	11000	G	2005
			To:	Melrose Ave													
8048 Riverdale Rd	0.78	1500	From:	Bennington St								0.1	F	0.596	1600	G	2005
			To:	ECL Roanoke													
8050 Gus Nicks Blvd	0.70	16000	From:	Orange Ave								0.083	F	0.649	18000	G	2005
			To:	SCL Roanoke													
8053 Burwell St	0.35	5800	From:	Orange Ave								0.096	F	0.616	6300	G	2005
			To:	Liberty Rd													
8053 Liberty Rd	0.74	4500	From:	Burrell St								0.098	F	0.639	4900	G	2005
			To:	Williamson Rd													
8053 Liberty Rd	0.40	4800	From:	Williamson Rd								0.088	F	0.507	5200	G	2005
			To:	Plantation Rd													
8055 King St	1.46	11000	From:	Gus Nicks Blvd								0.095	F	0.576	12000	G	2005
			To:	US 460													
8057 Westside Blvd	0.65	3300	From:	128-8008 Salem Tpke								0.095	F	0.552	3600	G	2005
			To:	US 460													
8057 Westside Blvd	0.54	5700	From:	US 460								0.087	F	0.575	6200	G	2005
			To:	SR 101													

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						2Axle	3+Axle	1Trail	2Trail								
City of Roanoke																	
128-8008 Salem Trnpk	NA	From:	SR 117 Peters Creek Rd									NA			NA		
		To:	36th St														
17th Street	330	From:	Centre Ave									0.091	F		360	G	2005
		To:	Loudon Ave														
18th Street	120	From:	Edgerton Ave									0.133	F		130	G	2005
		To:	Riverdale Rd														
19th Street	2000	From:	Orange Ave									0.081	F		2200	G	2005
		To:	Hanover Ave														
25th Street	1100	From:	Baker Ave									0.089	F		1200	G	2005
		To:	Centre Ave														
7th Street	590	From:	Dale Ave									0.105	F		640	G	2005
		To:	Stewart Ave														
Avenham Ave	5800	From:	White Oak Rd									0.093	F		6400	G	2005
		To:	Clydesdale St														
Barnhill Ln	90	From:	Windsor Rd									0.094	F		100	G	2005
		To:	Grandin Rd														
Dunkirk Ave	1400	From:	Clyde St									0.161	F		1500	G	2005
		To:	Cline St														
Fairhope Rd	1400	From:	Cove Rd									0.095	F	0.521	1500	G	2005
		To:	Appleton Ave														
Fauquier St	2500	From:	Memorial Ave									0.091	F		2700	G	2005
		To:	Denniston Ave														
Forest Park Blvd	1700	From:	Olive Ave									0.08	F	0.577	1800	G	2005
		To:	Alder St														
Fugate Rd	1100	From:	Collingwood St									0.101	F		1300	G	2005
		To:	Luray St														
Greenbrier Ave	170	From:	Kenwood Blvd									0.148	F		190	G	2005
		To:	19th St														
Hazelridge Rd	360	From:	Hershberger Rd									0.098	F		390	G	2005
		To:	Vincient Ave														
Heritage Rd	200	From:	Dogwood Ln S									0.119	F		220	G	2005
		To:	Dogwood La N														
Hildebrand Rd	1700	From:	Hershberger Rd									0.107	F		1900	G	2005
		To:	Whitney Ave														
Hillview Ave	90	From:	Troxell Rd									0.2	F		100	G	2005
		To:	Ventnor Rd														
Langdon Rd	170	From:	Lansing Dr									0.141	F		190	G	2005
		To:	Fairway Dr														

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City of Roanoke																		
Liberty Rd	From:		Hollins Rd										0.097	F		210	G	2005
	To:		Norton Ave															
Maplelawn Ave	From:	220	G								0.101	F		240	G	2005		
	To:		Link St															
Meadow Run Dr	From:	120	G								0.152	F		130	G	2005		
	To:		Spring Tree Dr															
Meadowbrook Rd	From:	680	G								0.095	F		740	G	2005		
	To:		Sloan Rd															
Mecca St	From:	960	G								0.115	F	0.68	1000	G	2005		
	To:		Belle Ave															
Melcher St	From:	100	G								0.133	F		110	G	2005		
	To:		Carico Ave															
Monroe St	From:	570	G								0.088	F		620	G	2005		
	To:		Maine Ave															
Monterey Rd	From:	450	G								0.113	F		490	G	2005		
	To:		Dead End															
Montrose Ave	From:	910	G								0.113	F		1000	G	2005		
	To:		11th Half St															
Municipal Airport Entran	From:	NA									NA			NA				
	To:		Airport															
Oaklawn Ave	From:	260	G								0.116	F		280	G	2005		
	To:		Hazelridge Rd															
Persinger Rd	From:	1900	G								0.086	F	0.621	2000	G	2005		
	To:		Bluefield Blvd															
Portland Ave	From:	490	G								0.086	F	0.51	540	G	2005		
	To:		Oleva St															
Ray Rd	From:	140	G								0.129	F		150	G	2005		
	To:		Dead End															
Renfro Blvd	From:	120	G								0.111	F		130	G	2005		
	To:		Pilot St															
Reynolds Rd	From:	810	G								0.120	F		890	G	2005		
	To:		ECL Roanoke															
Richard Ave	From:	850	G								0.109	F	0.749	930	G	2005		
	To:		Mecca St															
Ridgefield St	From:	180	G								0.119	F	0.542	190	G	2005		
	To:		Norton Ave															
Roanoke Ave	From:	800	G								0.113	F		880	G	2005		
	To:		Byrne St															

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-----2Axle 3+Axle 1Trail 2Trail-----																
City of Roanoke																
Salem Ave		3000	G			From: 19Th St					0.089	F		3300	G	2005
						To: 20Th St										
Sweetbrier Ave		80	G			From: Rosewood Ave					0.152	F		90	G	2005
						To: Clifford St										
Valentine Ave		160	G			From: Deyerle Rd					0.116	F	0.714	170	G	2005
						To: Knollwood Rd										
Ventnor Rd		430	G			From: Eanes Rd					0.094	F		470	G	2005
						To: Hillview Ave										
Vinyard Ave		20	G			From: Omar Ave					NA			20	G	2005
						To: Atherly St										
Virginia Ave		20	G			From: Comer St					0.38	F		20	G	2005
						To: Dead End										
Whitney Ave		490	G			From: Woodbury St					0.118	F		540	G	2005
						To: Winsloe Dr										
Willow Oak Dr		210	G			From: Winterberry Lane					0.103	F	0.549	230	G	2005
						To: Willow Oak Circle										
Windsor Ave		550	G			From: Edgewood St					0.09	F		600	G	2005
						To: Derwent Dr										